

AMENDMENTS TO THE CLAIMS

Upon entry of this amendment, the following listing of claims will replace all prior versions and listings of claims in the pending application.

6/1/00

IN THE CLAIMS

Please amend claims 1-8 as follows:

1. (Currently Amended) An apparatus comprising:

means for opening a first transport layer connection between a first client and an interface unit;

means for opening a second transport layer connection between said interface unit and a server;

means for allowing said first client to access information on said server via said second transport layer connection;

means for opening a third transport layer connection between a second client and said interface unit; and

means for allowing said second client to access information on said server via said second transport layer connection without waiting for said first client to disconnect.

2. (Currently Amended) The apparatus of claim 1, further comprising:

means for delinking said first transport layer connection and said third transport layer connection while keeping open said second transport layer connection.

3. (Currently Amended) The apparatus of claim 1, wherein said means for allowing said second client to access information on said server via second transport layer connection is comprised of:

means for utilizing a content length parameter to determine whether all of said information has been sent to said first client.

4. (Currently Amended) The apparatus of claim 1, wherein said means for allowing said second client to access information on said server via said second transport layer connection is comprised of:

means for utilizing two or more chunk-size fields to determine whether all of said information has been sent to said first client.

5. (Currently Amended) A method comprising the steps of:

opening a first transport layer connection between a first client and an interface unit;

opening a second transport layer connection between said interface unit and a server;

allowing said first client to access information on said server via said second transport layer connection;

opening a third transport layer connection between a second client and said interface unit; and

allowing said second client to access information on said server via said second transport layer connection without waiting for said first client to disconnect.

6. (Currently Amended) The method of claim 5, further comprising the steps of:

unlinking said first transport layer connection and said third transport layer connection while keeping open said second connection.

7. (Currently Amended) The method of claim 5, wherein said allowing said second client to access information on said server via second transport layer connection is comprised of:

utilizing a content length parameter to determine whether all of said information has been sent to said first client.

8. (Currently Amended) The method of claim 5, wherein said allowing said second client to access information on said server via said second transport layer connection is comprised of:

utilizing two or more chunk-size fields to determine whether all of said information has been sent to said first client.